

**What the invention claimed is:**

1. A vehicle cesspool level sensor comprising:

a mounting base, said mounting base comprising a center mounting hole, a through hole extended through top and bottom  
5 walls thereof at an eccentric location, and an endless locating flange perpendicularly protruded from the bottom wall;

a stainless steel detection tube, said stainless steel detection tube having a top end welded to the center mounting hole of said mounting base, and a bottom end;

10 a detection circuit mounted inside said stainless steel detection tube;

an end cap welded to the bottom end of said stainless steel detection tube, said end cap comprising a center stem press-fitted into the bottom end of said stainless steel detection  
15 tube;

a float mounted said detection tube and movable along said detection tube between said end cap and said mounting base, said float having two magnets symmetrically disposed at two sides and adapted to induce said detection circuit;

20 a stainless steel strainer, said stainless steel strainer having a top end fastened to the endless locating flange of said mounting base, a plurality of through holes evenly distributed

over the periphery thereof, and a bottom end; and

a strainer cover, said strainer cover comprising a peripheral flange capped on the bottom end of said stainless steel strainer, and a center mounting hole fastened to the screw  
5 hole of said end cap with a screw.

2. The vehicle cesspool level sensor as claimed in claim 1, further comprising a pipe connector fastened to the through hole of said mounting base for receiving an external water pipe.

3. The vehicle cesspool level sensor as claimed in claim  
10 2, further comprising a sealing cap adapted to seal said pipe connector.